

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit: 1637
Thomas FRANCH et al.)
Serial No.: 10/549, 619) Examiner: CALAMITA, H.
Filed: February 28, 2006) Washington, D.C.
For: LIGATIONAL ENCODING OF) December 31, 2008
SMALL MOLECULES) Docket No.: FRANCH=4A
)
) Confirmation No.: 8187

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the December 19, 2008 Notice of Non-Compliant Amendment attached is a corrected claims set.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 19.